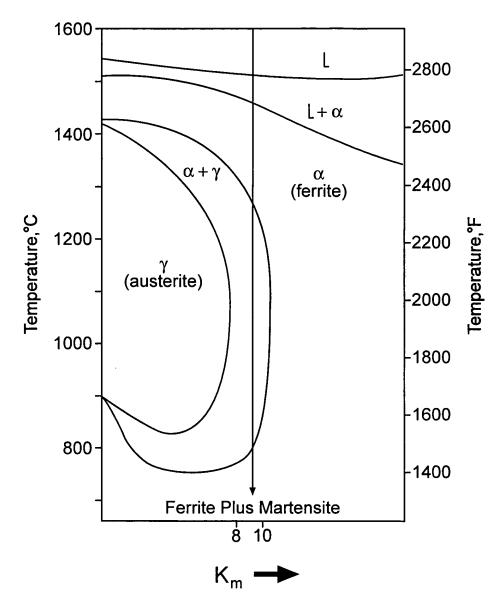


Low carbon martensitic or low carbon dual phase (ferrite plus martensite) stainless steel containing 10.5 to 14% chromium content by weight. Trim Edges of Plate or Coil to Remove Surplus Width, Edge Cracks and Insure all Oxide is 13 removed. Form Plate or Coil through Continuous Roll 16 Forming Mill Autogenous Electric Resistance Weld with 19 Induction High Frequency Welder Remove Internal and External Squeeze Weld Bead Optional Post Welding Heat Treat of the Weld Seam and Adjacent HAZ of Full Body of the Pipe Ultrasonice or Electro Magnetic Inspection of the Weld Line or of the Weld Line and the 30 Full Body of the Finished Pipe Finished Dual Phase or Martensitic Stainless 32 Steel Pipe

Fig. 1



Chemical Balance For Dual Phase Microstructure

Fig. 4